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PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Yoshiaki Takagi et al.  
Serial No.: 09/992,080 Art Unit: 2837  
Filing Date: November 19, 2001  
Title: SOUND SIGNAL ENCODING APPARATUS AND METHOD  
Docket No.: 34161

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
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Alexandria, VA 22313-1450

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In accordance with 37 C.F.R. 1.97 and 1.98, Applicant is submitting herewith Form PTO-1449 listing references for consideration by the Examiner. Also submitted herewith is a copy of the European Search Report and a legible copy of each reference. The undersigned hereby certifies that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

PEARNE & GORDON LLP

By:

Michael W. Garvey, Reg. No. 35878

1801 East 9th Street  
Suite 1200  
Cleveland, Ohio 44114-3108  
(216) 579-1700

Date: February 26, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Michael W. Garvey

Name of Attorney for Applicant(s)

February 26, 2004

Date

Signature of Attorney

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 34161	SERIAL NO. 09/992,080
INFORMATION DISCLOSURE CITATION BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT: Yoshiaki Takagi et al.	
		FILING DATE: November 19, 2001	GROUP ART UNIT: 2837
Page 1 of 1			

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Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date
	A	5,736,943	4/1998	Herre et al.			
	B						
	C						
	D						
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FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation
	I						
	J						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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L	Herre, J. et al., "Combined Stereo Coding", 93rd AES Convention 1992, Preprint 3369, 1992, pages 1-18, XP009025132.
M	Herre, J. et al., "Intensity Stereo Coding", 96th AES Convention, 1994, Preprint 3799, 1994, pages 1-10, XP009025131.
N	Johnston, J.D. et al., "Sum-difference Stereo Transform Coding", Digital Signal Processing 2, Estimation, VLSI. San Francisco, March 23-26, 1992, Proceedings of the International Conference on Acoustics, Speech and Signal Processing (ICASSP), New York, IEEE, US, Vol. 5, Conf. 17, March 23, 1992, pages 569-572, XP010058735.
P	

Examiner:	Date Considered
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\*Examiner: Initial if reference considered, regardless of whether citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.